

# Maple Syrup, 2002

By Stephanie J. Houston

Pennsylvania's 2002 maple syrup production is estimated at 55,000 gallons, down 20 percent from last year's production of 69,000 gallons, according to the Pennsylvania Agricultural Statistics Service. The value of the syrup produced in 2001 is estimated at \$1.75 million, up from the \$1.34 million in the year 2000.

The number of taps in Pennsylvania totaled 337,000 during 2002, compared with 360,000 taps the year before. Pennsylvania's yield for the year 2002 averaged 0.163 gallons per tap, down from the 0.192 gallons per tap last year.

The 2002 production is lower than the 2001 production due to less favorable weather condition. Temperatures were generally too warm for sap flow in Pennsylvania. Syrup color was mostly medium.

Nationally, the number of taps is estimated at 6.58 million, up 1 percent from 2001. The yield per tap is estimated to be 0.206 gallons, up from 0.162 gallons in 2001. The 2002 tapping season lasted an average of 52 days, compared to 29 days in 2001. Syrup color was mostly medium to light. The sap's sugar content was lower than last year's with approximately 45 gallons of sap was required to produce a gallon of syrup, in contrast with 41 gallons in 2001.

Nationally, maple syrup production in 2002 totaled 1.36 million gallons. Production was valued at \$30.1 million. The U.S. estimate covers 10 states, including the New England states of Connecticut, Maine, Massachusetts, New Hampshire and Vermont, and Michigan, New York, Ohio, Pennsylvania and Wisconsin. Vermont leads all states with production totaling 495,000 gallons.

Maple Syrup: Taps, Yield, and Production By State & United States, 2001-2002

State	Number of Taps		Yield per Tap		Production	
	2001	2002	2001	2002	2001	2002
	<i>1,000 Taps</i>		<i>Gallons</i>		<i>1,000 Gallons</i>	
CT	51	51	0.176	0.157	9	8
ME	1,085	1,085	0.184	0.212	200	230
MA	200	215	0.170	0.209	34	45
MI	332	320	0.181	0.206	60	66
NH	335	345	0.134	0.217	45	75
NY	1,163	1,240	0.166	0.184	193	228
OH	432	376	0.222	0.199	96	75
<b>PA</b>	<b>360</b>	<b>337</b>	<b>0.192</b>	<b>0.163</b>	<b>69</b>	<b>55</b>
VT	2,090	2,170	0.132	0.228	275	495
WI	436	440	0.156	0.180	68	79
US	6,484	6,579	0.162	0.206	1,049	1,356

Maple Syrup: Price and Value by State and United States, 2000-2001<sup>1</sup>

State	Avg Price per Gallon		Value of Production	
	2000	2001	2000	2001
	<i>Dollars</i>		<i>1,000 Dollars</i>	
CT	43.90	45.70	307	411
ME	14.20	18.70	3,550	3,740
MA	37.80	40.60	1,474	1,380
MI	35.10	31.40	1,544	1,884
NH	38.10	40.00	2,858	1,800
NY	29.00	29.50	6,090	5,694
OH	34.30	31.30	1,166	3,005
<b>PA</b>	<b>28.40</b>	<b>25.30</b>	<b>1,335</b>	<b>1,746</b>
VT	30.00	30.80	13,800	8,470
WI	27.70	29.20	1,800	1,986
US	27.60	28.70	33,924	30,116

<sup>1</sup> Price and value for 2001 are revised. Price and value for 2002 are not available until June 2003.